Why the Earth turns

Student Worksheet ...

• Why do scientists think the Earth is turning, and where did the Moon come from?

• We found evidence for this idea when astronauts went to the Moon. What did we find on the Moon that made scientists believe it was once part of the Earth?

Something else to think about...

You could say we're lucky that something crashed into the Earth! If the Earth didn't turn, we wouldn't have day and night. One side of the Earth would always be dark and frozen, and the sunny side would be baked like an oven. The turning Earth produces a "medium" temperature, and gives the Earth the right climate for life – not too cold and not too hot.